PATENT 20063/OG03-037



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:) Title: MEMORY CELL STRUCTURES
) INCLUDING A GAP FILING LAYER
Park et al.) AND METHODS OF FABRICATING
) THE SAME
Serial No: 10/747,600)
•)
Filed: December 29, 2003) Group Art Unit: 2818
	Evaminer: David va

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to the Office action dated August 27, 2004 in the above application.

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on November 29, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

ames A. Flight

1.	Small	Entity	Status
----	-------	---------------	--------

Verified statement(s) claiming small entity status is(are) attached.
Small entity status has been established and is still effective.
Has not been established.

2. Fee for Claims

The fee for additional claims [(37 CFR 1.16(b)-(d)] has been calculated as shown below:

· · · · ·					SMAL	L ENTITY	•	ER THAN A LL ENTITY
	Claims Remaining After Amendment		est No. ly Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
TOTAL	8	MINUS	8	= 0	X 9=	s	X18=	\$
INDEP.	4	MINUS	3	= 1	X44=	s	X88=	\$88.00
First Pres	entation of Multi	ple Depende	nt Claim	•	+150=	\$	+300=	S
TOTAL A	ADDITIONAL	FEE				S	OR	\$88.00

3. Method of Payment of Fees

\square	Attached is a check in the amount of:	\$88.00
	Charge Deposit Account No. 50-2455 in the amount of:	\$
	A copy of this Transmittal is enclosed.	

4. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Hanley, Flight & Zimmerman, LLC at the address below.

Respectfully submitted,

HANLEY, FLIGHT & ZIMMERMAN, LLC

20 North Wacker Drive

Suite 4220

Chicago, Illinois 60606 (312) \$80-1020

By:

Registration No.: 37,622

November 29, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Park et al.

Serial No.: 10/747,600

For: MEMORY CELL STRUCTURES INCLUDING A GAP FILLING LAYER AND METHODS OF FABRICATING THE SAME

Filed: December 29, 2003

Group Art Unit: 2818

Examiner: David Vu

I hereby certify that this paper is
being deposited with the United
States Postal Service as first-class
mail, postage prepaid, in an
envelope addressed to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on
this date:

November 29, 2004

James A. Flight

Registration No. 37,622 Attorney for Applicants

RESPONSE TO THE OFFICE ACTION DATED AUGUST 27, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action dated August 27, 2004, please enter the following amendments and consider the following remarks:

The Amendments to the Drawings begin on page 2 of this paper.

The Amendments to the Specification begin on page 3 of this paper.

The Status of the Claims is reflected in the listing of claims that begins on page 4 of this paper.

Remarks begin on page 7 of this paper.

12/03/2004 HALI11

00000040 10747600

01 FC:1201

88.00 OP

IFW)